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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charles M. McKenna et al.  
Serial No: 09/602,059  
Confirmation No: 9493  
Filed: June 23, 2000  
For: ION IMPLANTER HAVING TWO-STAGE DECELERATION  
BEAMLINE  
Examiner: Mary A. El-Shammaa  
Art Unit: 2881

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Sir:

**AMENDMENT AFTER FINAL**

In response to the Final Office Action mailed August 1, 2003, the following remarks are provided in connection with the above-identified application as follows.